ark East

Angeles, California 90067-3024

(310) 788-5000 FAX (310) 788-5100

Direct Dial (310) 788-5056

E-Mail: ftl:19s-doucet@oppenheimer.com

Amsterdam

Brussels

Geneva

Los Angeles

Minneapolis

New York

Orange County

Paris

Saint Paul

Silicon Valley

FAX COVER LETTER

Date

October 11, 2002

Completed by: Florence Thys-Doucet/ (310) 788-5056

TO	COMPANY	PHONE NO.	FAX NO.
Latrice Bond	U.S. Patent Office		703/308-6916

From

Florence Thys-Doucet - Intellectual Property Paralegal

Writer's Direct Dial: (310) 788-5056

OCT 1 1 2002

Re

Re: Serial No. 09/558,453

Our Ref.: 15930-18

Comments : Dear Ms. Bond:

Attached is a copy of the CPA which was filed on 2/12/02 per your request. I have also attached a copy of the postcard per your request. Please do not hesitate to call if you have any questions.

Florence

THIS FACSIMILE CONTAINS CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE ADDRESSEE(S) NAMED ABOVE AND MAY CONTAIN INFORMATION THAT IS LEGALLY PRIVILEGED.

If you are not the addressee, or the person responsible for delivering it to the addressee, you are hereby notified
If you are not the addressee, of the person responding
ly the displacement of distributing or conving this facsimile is strictly prohibited. If you have received
that reading, disseminating, distributing of copying the interest in the contract of the contr
that reading, disserminating, distributing of copying the by telephone and return the original message to us a this facsimile by mistake, please immediately notify us by telephone and return the original message to us a
this tacsimile by mistake, picase ininieutately notify us by
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
the address above via the Postal Service (we will reimburse postage). Thank you.

Originals:

☐Not being sent

Sent by: ☐Post Office ☐ Messenger ☐ Air Courier

PAGE(S) INCLUDING THIS PAGE. YOU SHOULD RECEIVE ___ IF THE TRANSMISSION IS INCOMPLETE, PLEASE CALL (310) 788-5000 AS SOON AS POSSIBLE. (FRI) 10. 11' 02 9:05

OCT 1 1 2002

PATENT

Clicat Name & Docket No.: Allen & Gledhill

15939-18

Title: Spindle Motor With an Aerodynamic & Hydrodynamic. . .

Applicant: Liu et al.

Ser. #/Pat. #: 09/55,453

Filing Date: April 25, 2000) P

FEB 1 2 2002

Please acknowledge receipt of:

E CPA Application

☑ Check No. 24638 in the Amount of \$740.00 for the Filing Fee

🗵 Return Postcard

Mailed: February 12, 2002

By: Florence Thys-Doucet

RECEIVED FEB 2 1 2002 OWD

DOCKETED

FEB 2 2 2002

OWD-LA

PATENT

Client Name & Docket No.: Allen & Gledhill

Title: Spindle Motor With an Aerodynamic & Hydrodynamic...

Applicant Liu et al.

Ser. #/Pat #: 09/55,453

Filing Date: April 25, 2000

Please acknowledge receipt of:

☑ CPA Application ☑ Check No. 24638 in the Amount of \$740.00 for the Filing Fee ☑ Return Postcard

Mailed: February 12, 2002

By: Florence Thys-Doucet

EL585705262US

OCT 1 1 2002

"O24638" "C91000022:17310213137?"

YOUR INVOICE NO. 740.00 CPA FILING FEE 015929-18 02-12-02 376541 CHECK NO. 024638 NET CK. AMOUNT YOUR INVOICE NO. INVOICE DATE OUR REF.# 740.00 CPA FILING FEE 015929-18 02-12-02 376541

OCT 1 1 2002

PTO/SE/29 (12/97)
Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CONTINUE	D PROSECUTION APPLICATION (CPA)	
	REQUEST TRANSMITTAL	

Submit an original, and a duplicate for fee processing. (Only for Continuation or Divisional applications under 37 CFR 1.53(d)) CHECK BOX, if applicable:

Address to:		Attorney Docket No.	15939-18
Address to:	Assistant Commissioner for Patents	First Named Inventor	Liu
	Box CPA	Express Mail Label No.	EL585705262US
	Washington, DC 20231	Total Pages	

ddress to:		Automory Decition in the	11
·	Assistant Commissioner for Patents	First Named Inventor	Liu
	Box CPA	Express Mail Label No.	EL585705262US
	Washington, DC 20231	Total Pages	
· · ·			
ío lo a rodi	uest for a	plication under 37 CFR 1.53(d	·),
ns is a requ			
ed on 4/2	5/2000 , entitled Spindle Motor W	<u>fith an Aerodynamic and Hydr</u>	odynamic Bearing Assembly
/U VII		NOTES	
		, 	
	FILING QUALIFICATIONS: The prior application identifie	d above must be a nonprovisional	application that is either. (1) complete
}	ne defined by 37 CFR 1.51(b) and tiled on or after Jur	18 0, 1830, Ot (2) Dig tignicites of	age of an international application in
	compliance with 35 U.S.C. 371 and filed on or after June of	, (\$3 0.	}
	C-I-P NOT PERMITTED: A continuation-in-part application	n cennot be filed as a CPA under 3	37 CFR 1.53(d), but must be filed under
	37 CFR 1.53(b).		
		e. The Bline of Hin CDA is a to	quest to expressly abandon the prior
	EXPRESS ABANDONMENT OF PRIOR APPLICATION application as of the filing date of the request for a CF	V: The ning of this CPA is 2 to DA 37 CFR 1.53(b) must be use	ed to file a continuation, divisional, or
1	ontinuation-in-part of an application that is not to be abar	ndoned.	
:	ACCESS TO PRIOR APPLICATION: The filing of this C under 35 U.S.C. 122 to the extent that any mamber of this	PA will be construed to include a v	provisions of 37 CFR 1.14 to access to,
	under 35 U.S.C. 122 to the extent that any member of the copies of, or information concerning, the prior application to the file.	e public who is enumed under the f tion may be given similar acces	s to, copies of, or similar information
İ	concerning, the other application or applications in the file	jacket	
1			to first sentence of the specification and
1	35 U.S.C. 120 STATEMENT: In a CPA, no reference to none should be submitted. If a sentence referencing the	the prior application is needed in it prior application is submitted, it will	not be entered. A request for a CPA is
	none should be submitted. If a sentence referencing the the specific reference required by 35 U.S.C. 120 and	to every application assigned the	epplication number identified in such
1	request, 37 CFR 1.78(a).	, ,,	
1			
<u> </u>	er the unentered amendment previously filed on A	Smondment was mailed 12/1	9/01 but not stamped at the Patent Office
i. 🗷 Ente	er the unentered amendment previously filed on a unitil January 18, 2002 and is referred to in an ad-	visory action as Reply Filed	1/18/02
Mailroom (until January 18, 2002 and is relemed to in all as de- ler 37 CFR 1.116 in the prior nonprovisional appl	ication.	
A TL:	-tration is filed by fewer than all the inventors D2	med in the prior application,	37 CFR 1.53(d)(4).
	DELETE the following inventor(s) named in the p	rior nonprovisional application	n:
ء. ليا ء			
			OCT 1 1 2002
b. 🔲 🖯	The inventor(s) to be deleted are set forth on a se	eparate sheet attached heret	0.
4. 🗀 Ar	new power of attorney or authorization of agent ()	O(SB/81) is enclosed.	
5. Informa	ation Disclosure Statement (IDS) is enclosed:		
	PTO-1449		
b . □ (Copies of IDS Citations		The second secon

Please type a plus sign (+) inside this box -> +

PTO/SB/29 (12/97)

Approved for use through 09/30/00, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CLAIMS ,	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) GAL	CULATIONS
	TOTAL CLAIMS	(E) HOMODIN I IEEE	(*)		- ` '	
	37 CFR 1.16(c))	7 XX - 20 =		x\$	= \$740.00	:
	NDEPENDENT	70.25				<u> </u>
	CLAIMS (37 CFR 1.16(b))	1 XX - 3 =	<u> </u>	x \$	= \$	
<u> </u>	MULTIPLE DEPENDENT	CLAIMS (if applicable) (3:	7 CFR 1.16(d))	×\$ BASIC FE	= \\$ E \\$740.00	
10 a 1 a				(37 CFR 1.16	(8))	
			•	l of above Calculation	is = \$740.00	
·	Reduction	by 50% for filing by small	entity (Note 37 CFR 1.9, 1	.27, 1.28).	\$	
		•		TOTA	L = \$740.00)
The Commiss Deposit Accor	unt No. <u>16-2230</u>	•	nts or charge the following	tees to		
b. Ell Fees rec. El A check in Other:	equired under 37 CFR 1 equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00	1.17. 1.18. 0 is enclosed.	idress will carry over to	this CPA		
b. E Fees rec. E A check in	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00	1.17. 1.18. 0 is enclosed.	ldress will carry over to s provided below.	this CPA		
b. ES Fees rec. ES Fees re ES A check in Other:	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00	i.1718. 0 is enclosed. on's correspondence address is	s provided below.			
b. Ell Fees rec. El A check in Other:	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00	i.1718. 0 is enclosed. on's correspondence address is	idress will carry over to s provided below. RRESPONDENCE ADDR			
b. El Fees rec. El Fees re El A check in Other: NOTE:	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00	i.1718. 0 is enclosed. on's correspondence address is	s provided below.	ESS	ew corresponder	nce address belov
b. El Fees rec. El A check in Other. NOTE:	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new corr	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR	s provided below.	ESS or 🔲 Ne	ow corresponder	nce address belov
b. El Fees rec. El A check in Other. NOTE:	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new corr	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR	s provided below. RRESPONDENCE ADDRI	ESS or 🔲 Ne	ow corresponder	nce address belov
b. E Fees rec. E Fees re E A check in Other:	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new corr	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR	s provided below. RRESPONDENCE ADDRI	ESS or 🔲 Ne	ew corresponder	nce address belov
b. El Fees re c. El Fees re El A check in Other: NOTE:	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new corr	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR	s provided below. RRESPONDENCE ADDRI	ESS or 🔲 Ne	ow corresponder	nce address belov
b. E Fees rec. E Fees re E A check in Other: NOTE: Customer Num AME DDRESS	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new corr	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR	s provided below. RRESPONDENCE ADDRI	ESS or 🔲 Ne		nce address belov
b. E Fees rec. E Fees rec. E A check in Other: NOTE: Customer Num AME DDRESS	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new corr	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR	RRESPONDENCE ADDRI	ere)		nce address belov
b. E Fees rec. E Fees rec. E A check in Other. NOTE: Customer Num AME DDRESS	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new corr	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR	s provided below. RRESPONDENCE ADDRI	ere)	ODE	nce address belov
b. El Fees rec. El Fees re El A check in Other. NOTE:	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new corre	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR	RRESPONDENCE ADDRI	ere)	ODE	nce address belov
b. E Fees rec. E Fees rec. E A check in Other. NOTE: Customer Num AME DDRESS	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new corre	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR (Insert Customer N	RRESPONDENCE ADDRI	ere)	ODE	nce address belov
b. E Fees rec. E Fees rec. E A check in Other. NOTE: Customer Num AME DDRESS	equired under 37 CFR 1 equired under 37 CFR 1 n the amount of \$740.00 The prior application UNLESS a new correction where or Bar Code Label	1.17. 1.18. 0 is enclosed. on's correspondence address is 10. NEW COR (Insert Customer N	RESPONDENCE ADDRI	ere)	ODE	nce address belov

******************** *** RX REPORT *** ***************

RECEPTION OK

TX/RX NO

8413

CONNECTION TEL

310 277 1297

CONNECTION ID

START TIME

10/11(FR)11:57

USAGE TIME

02'25"

PGS.

6

RESULT

OK